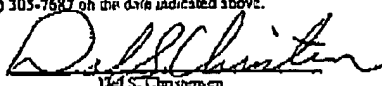


PATENT
TH1985

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,284
 Filing Date: April 24, 2001
 Inventors: Vinegar et al.
 Title: IN SITU THERMAL
 PROCESSING OF A COAL
 FORMATION TO INCREASE
 PERMEABILITY/POROSITY
 OF THE FORMATION

Examiner: G. A. Suchfield
 Group/Art Unit: 3672
 Atty. Dkt. No.: 5659-06000/EBM

CERTIFICATE OF FACSIMILE FILING	
DATE OF TRANSMISSION:	May 1, 2003
I hereby certify that this correspondence is being sent by facsimile to the United States Patent and Trademark Office, Box No. (703) 305-7587 on the date indicated above.	
 Del S. Christensen	

**TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION
 OVER A PATENT APPLICATION**

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

1. Applicant is the owner of all rights in the captioned patent application. Applicant certifies that it is the assignee of the entire right, title and interest in the captioned patent application by 09/02/2003 EHARRIS 00000002 191800 09841284
 01 FC:1814 110.00 DA virtue of an assignment from the inventors of the captioned patent application, the assignment recorded with the Patent and Trademark Office at Reel 012609, Frame 0193.

2. Applicant is the owner of all rights in U.S. Patent Application No. 09/841,000. Applicant certifies that it is the assignee of the entire right, title and interest in U.S. Patent Application No. 09/841,000 by virtue of an assignment from the inventors of the patent application, the assignment recorded with the Patent and Trademark Office at Reel 012589, Frame 0229.

3. As sole owner in the captioned patent application, Applicant hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the captioned patent

application which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. §154 to §156 and §173, as presently shortened by any terminal disclaimer, of any patent granted on U.S. Patent Application No. 09/841,000.

4. Applicant hereby agrees that any patent granted on the captioned patent application shall be enforceable only for and during such period that the patent and any patent granted on U.S. Patent Application No. 09/841,000 are commonly owned. This agreement runs with any patent granted on the captioned patent application and is binding upon the grantee of such patent, and its or his successors or assigns.

5. In making the above disclaimer, Applicant does not disclaim the terminal part of any patent granted on the captioned patent application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §154 to §156 and §173 of a patent granted on U.S. Patent Application No. 09/841,000, as presently shortened by any terminal disclaimer, in the event that the patent granted on U.S. Patent Application No. 09/841,000 later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. §1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

6. A fee authorization for the required fee is attached.

OFFICE

By:



Del S. Christensen
Senior Counsel for Shell Oil Company
Reg. No. 33,482

SHELL OIL COMPANY
P.O. Box 2463
HOUSTON, TX 77252-8463
(713) 241-3997 (voice)
(713) 241-6617 (facsimile)

Date:

May 1, 2003

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